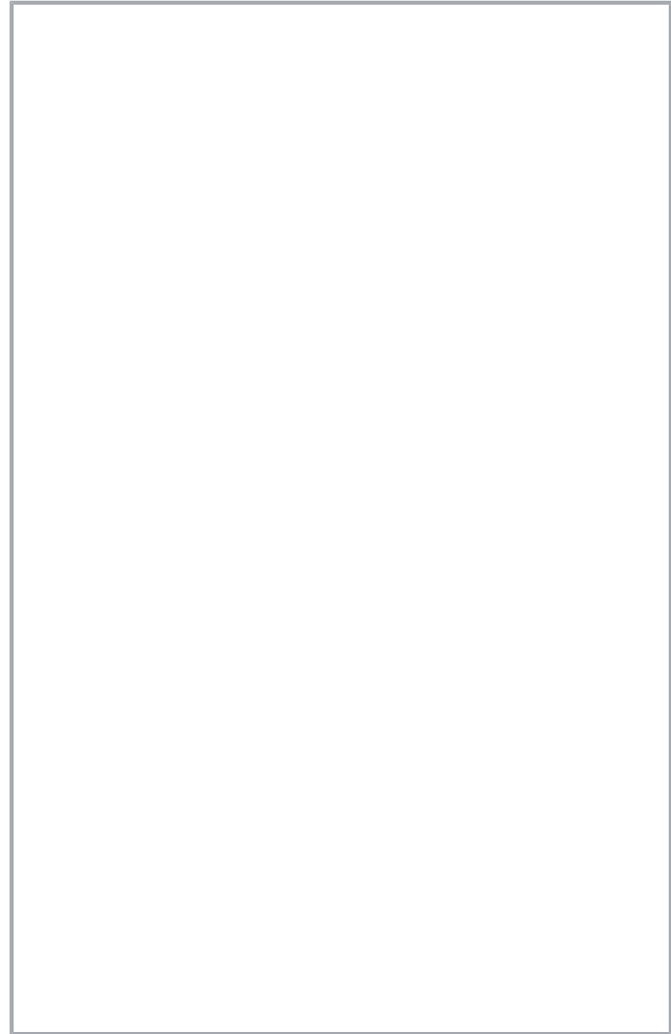
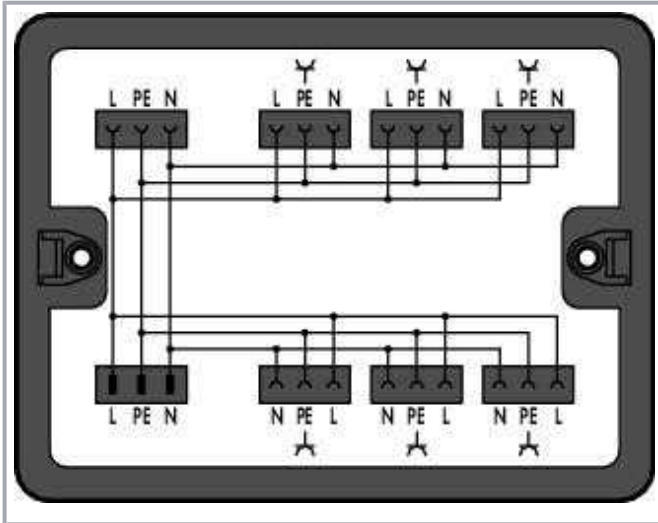


Data sheet | Item number: 899-631/104-000

Distribution box; Single-phase current (230 V); 1 input; 7 outputs; Cod. A;
MIDI; black

www.wago.com/899-631_104-000



Item description

WINSTA® Boxen with protection type IP20

Realize the energy supply with ease: The distribution box from the *WINSTA*® Boxen product line with A coding is the solution for error-free electrical installation. With WAGO, you can enjoy the advantages of a large selection of accessories for the *WINSTA*® product line. For greater protection in electrical installations, the distribution box is provided with mechanical protection against mismatching. The distribution box is protected against

Subject to changes. Please also observe the further product documentation!

WAGO Corporation
Germantown, WI 53022
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.us

Do you have any questions about our products?
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ingress by solid objects in accordance with protection type IP20 (When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)). Thanks to the color coding and mechanical A coding of *WINSTA*® Boxen, you can clearly distinguish different circuits. This distribution box is used for electrical currents up to 25 A. Thus the product is ideally suitable for high power loads.

Lower costs through fast commissioning and elimination of service expenses – solutions from *WINSTA*® Boxen

WINSTA® is the pluggable connection system that is perfectly tailored to the strict requirements of electrical installation. It allows error-free installation of cables and components, quickly and reliably. Choose durability and quality – the *WINSTA*® Boxen with protection type IP20 from WAGO make the installation of electrical components significantly easier.

- distribution boxes with protection against mismatching
- intuitive distribution box marking
- cost savings – reduction of on-site waste
- with A coding for use in many general mains applications
- fast, secure installation

Data

Electrical data

Note on contact resistance	approx. 1 mΩ contact resistance approx. 0.25 mΩ contact transition (plug/socket)
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IEC Approvals

Ratings per	IEC/EN 60664-1
Rated voltage (III / 3)	250 V
Rated impulse voltage (III/3)	4 kV
Rated current	25 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Physical data

Width	190 mm / 7.48 inch
Height	30 mm / 1.181 inch
Depth	145 mm / 5.709 inch

Mechanical data

Internal wiring	4 mm ²
-----------------	-------------------

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Application	General mains applications
Coding	A
Mounting type	Wall, screw mount Installation on mounting plate
Protection type	IP20; When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)

Plug-in connection

Mismating protection	Yes
Note on mismating protection	All WINSTA® components are 100% protected against mismating when: a.) plugging different numbers of poles b.) plugging while rotated 180 c.) plugging while laterally staggered d.) plugging one pole
Locking of plug-in connection	locking lever

Material data

Note (material data)	Information on material data can be found here
Color	black
Insulation material	Polyamide (PA66)
Contact material	Copper or copper alloy; surface-treated
Fire load	77.353 MJ
Weight	435 g

Environmental requirements

Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on continuous operating temperature	Insulating parts for temperatures ≤ 105 °C

Commercial data

PU (SPU)	1 Stück
Packaging type	box
Country of origin VKOrg Germany	DE
GTIN	4055143290135
Customs tariff number VKOrg Germany	8536698000

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Counterpart



Item no. 770-113

Plug; with strain relief housing; 3-pole; 4,00 mm²; blackwww.wago.com/770-113

Item no. 770-103

Socket; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-103

Item no. 770-203

Socket; 3-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-203

Item no. 770-203/035-000

Socket; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; blackwww.wago.com/770-203/035-000

Item no. 770-213/035-000

Plug; with strain relief housing; 3-pole; 4,00 mm²; blackwww.wago.com/770-213/035-000

Item no. 770-213

Plug; 3-pole; 4,00 mm²; blackwww.wago.com/770-213

Optional accessories

Mounting

Mounting accessories

Item no.: 770-680

Mounting plate; for distribution boxes

www.wago.com/770-680

Downloads

Documentation

Bid Text

899-631/104-000	2019 Feb 19	xml	Download
X81 - Datei		3.4 kB	
899-631/104-000	2015 Mar 11	doc	Download
doc - Datei		25.6 kB	
ausschreiben.de 899-631/104-000		URL	Download

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 899-631/104-000

URL

Download

Distribution box; Single-phase current (230 V); 1 input; 7 outputs; Cod. A; MIDI; black

Installation Notes

Installation



Securing the mounting plate with WINSTA®
Distribution Box to the wall (e.g., via stud gun).

Product family

WINSTA® boxes

WINSTA® ist das Steckverbindersystem, das optimal auf die hohen Anforderungen in der Gebäudeinstallation zugeschnitten ist. Es macht die Elektroinstallation steckbar und dadurch schnell, sicher und fehlerfrei. Dies gilt auch in weiteren Anwendungen wie z. B. im Schiffbau, in der Bahntechnik oder in der Industrie.

[Show all products from the family](#)

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